: 1648

Examiner: U. Winkler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Applicant: Cynthia C. Morton et al.

Serial No.: 09/394,264

Filed September 10, 1999 Title

A NOVEL COCHLEAR GENE COCH5B2 AND USES THEREFOR

Commissioner for Patents Washington, D.C. 20231

## **RESPONSE**

This is in response to the action mailed April 19, 2001 and the advisory action mailed June 14, 2001. A notice of appeal was filed May 24, 2001. Please amend the application as follows:

In the claims:

Please cancel claim 34.

Please amend claim 1, 2, 29, 30, 31, 32, and 33 as follows:

- 1. (Twice Amended) An isolated nucleic acid molecule which encodes a polypeptide comprising an amino acid/sequence having at least 90% sequence identity to the amino acid sequence of SEQ ID NO.2 or SEQ ID NO:7 and which encodes a polypeptide having a von Willebrand domain having at least 90% sequence identity to the von Willebrand domain of SEQ ID NO:4 or SEQ ID NO:5/a factor C homologous domain having at least 90% sequence identity to the factor C homologous domain of SEQ ID NO:11, and having the ability to bind fibrillar collagen.
- (Amended) An isolated nucleic acid molecule comprising the nucleotide sequence of SEQ ID NO:1, SEQ ID NO:3, SEQ ID NO:6 or natural allelic variants or complements thereof.

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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